OIPE

ENTERED

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 3 <110> APPLICANT: Liedtke, Wolfgang
 4         Heller, Stefan
 5         Hudspeth, Albert J.
 6         Friedman, Jeffrey M.
 8 <120> TITLE OF INVENTION: VR-OAC, AN OSMOTICALLY ACTIVATED CHANNEL PROTEIN, NUCLEIC
ACIDS ENCODING
 9         IT, AND USES THEREOF
11 <130> FILE REFERENCE: 600-1-287N
13 <140> CURRENT APPLICATION NUMBER: US 10/027,828
14 <141> CURRENT FILING DATE: 2001-10-25
16 <150> PRIOR APPLICATION NUMBER: US 60/243,568
17 <151> PRIOR FILING DATE: 2000-10-26
19 <160> NUMBER OF SEQ ID NOS: 20
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PATENT APPLICATION: US/10/027,828   TIME: 12:50:15

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153 Asn Pro Ile Asp Leu Leu Glu Ser Thr Leu Tyr Glu Ser Ser Val Val
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158             100                 105                 110
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198             260               265           270
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214             325               330           335
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265 Ile Lys Asp Leu Phe Met Lys Lys Cys Pro Gly Val Asn Ser Leu Phe
266     530               535           540
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281 Thr Arg Gly Leu Lys Leu Thr Gly Thr Tyr Ser Ile Met Ile Gln Lys
282         595             600             605
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286     610             615             620
289 Met Ile Gly Tyr Ala Ser Ala Leu Val Ser Leu Leu Asn Pro Cys Ala
290 625             630             635             640
293 Asn Met Lys Val Cys Asn Glu Asp Gln Thr Asn Cys Thr Val Pro Thr
294             645             650             655
297 Tyr Pro Ser Cys Arg Asp Ser Glu Thr Phe Ser Thr Phe Leu Leu Asp
298             660             665             670
301 Leu Phe Lys Leu Thr Ile Gly Met Gly Asp Leu Glu Met Leu Ser Ser
302         675             680             685
305 Thr Lys Tyr Pro Val Val Phe Ile Ile Leu Leu Val Thr Tyr Ile Ile
306     690             695             700
309 Leu Thr Phe Val Leu Leu Leu Asn Met Leu Ile Ala Leu Met Gly Glu
310 705             710             715             720
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314             725             730             735
317 Trp Ala Thr Thr Ile Leu Asp Ile Glu Arg Ser Phe Pro Val Phe Leu
318             740             745             750
321 Arg Lys Ala Phe Arg Ser Gly Glu Met Val Thr Val Gly Lys Ser Ser
322         755             760             765
325 Asp Gly Thr Pro Asp Arg Arg Trp Cys Phe Arg Val Asn Glu Val Asn
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PATENT APPLICATION: US/10/027,828   TIME: 12:50:16

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Output Set: **N:\CRF3\08292002\J027828.raw**

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